

HEADER DEFINITIONS FOR INORGANIC DATA SHEETS

CASE:	Case Number
SDG:	Sample Data Group. Each Contract Laboratory Program Case Number is composed of one or more sample data groups.
EPASAMP:	EPA Sample Number
LABID:	Laboratory File/Sample ID
MATRIX:	Sample Matrix. For ground water samples, this is “W”
ANDATE:	Sample Analysis Date
ANTIME:	Sample Analysis Time
CASNUM:	Compound CAS Number
ANALYTE:	Compound Name
CONC:	Compound Concentration in micrograms per liter or µg/L
VALDQAL:	Region 6 Inorganic Data Validation Qualifier. The key to understanding the sample results is to understand the qualifiers. If there is a “ U ” qualifier, then the analyte was not detected and the number in the CONC column represents the contract required quantitation limit for that analyte based on the laboratory method and equipment. If there is a “ J ” qualifier, then the analyte was detected, but the result was below the contract quantitation limit, or the result is estimated because of outlying quality control parameters. If there is a “ L ” qualifier, then the reported concentration is between the laboratory method detection limit and the contract required quantitation limit. If there is no qualifier , then the reported concentration represents the sample value.
UNITS:	Micrograms per liter or µg/L
ADJCRQL:	Adjusted Contract Required Quantitation Limit Value
SMPDATE:	Sampling Date
PRPDATE:	Sample Preparation Date
LRDATE:	Laboratory Receipt Date
METHOD:	Method of Analysis under the Contract Laboratory Program. The analysis performed for these samples is the ILM05.4, ICP-MS.
STATLOC:	The well number for the water supply well located on your property or residence. This well number remains the same for all future sampling events and is used to plot the sample results on the site maps.